

Attorney Docket No. YOR920010661US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

A.K. Iyengar et al.

SERIAL NO.:

10/092,766

FILED:

March 7, 2002

FOR:

METHODS AND SYSTEMS FOR DISTRIBUTED CACHING IN

PRESENCE OF UPDATES AND IN ACCORDANCE WRECEIVED

HOLDING TIMES

JAN 2 3 2004

Technology Center 2100

ASSOCIATE POWER OF ATTORNEY

Please recognize JOSEPH B. RYAN, Reg. No. 37,922; KEVIN M. MASON, Reg. No. 36,597; WILLIAM E. LEWIS, Reg. No. 39,274; ROBERT J. MAURI, Reg. No. 41,180; WAYNE L. ELLENBOGEN, Reg. No. 43,602; JAMES M. LOEFFLER, Reg. No. 37,873; and JAMES F. HARRINGTON, Reg. No. 44,741; each of them of RYAN, MASON & LEWIS, LLP, 90 Forest Avenue, Locust Valley, New York 11560 as associate attorneys in the above-mentioned application, with full power to prosecute said application, to make alterations and amendments therein; and to transact all business in the Patent and Trademark Office connected therewith.

Telephone calls should be made to William E. Lewis by dialing (516) 759-2946.

All written communications are to be sent to Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560.

Dated: april 25 2002

Gail H. Zarick

Registration No. 43,303

Attorney for Applicant(s)

International Business Machines Corporation T.J. Watson Research Center Route 134 and Kitchawan Road Yorktown Heights, New York 10598